

MS CpE Scholarly Paper Presentation

RFID security and key management protocols

By

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Abstract:

RFIDs are small wireless devices which can be used for identification of objects and humans as well. Their acceptance has grown in past years and is expected to grow further. Due to reduction in cost of production RFID devices are being deployed in large numbers in supply chains. In this paper we study various RFID authentication protocols proposed in the literature. We mainly study RFID authentication protocols having minimalist technique namely LMAP, EMAP, SRAC, A-SRAC and HB+.